Manhole Inspection Summary N			M	anhole		
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Inspection	☐ Is Incomplete	Rating: 3) Fair				
Record Plat: 25	Node: 016	Status: Found		Insp Date: 4/2/08 10:28 AM	Λ	
Incomplete Cor	mments			Crew: skwjdh Inspector: wjenkins Firm: PER		
Location	Address: 1307 S. W	/ashington		Cross Street: S. Carey		
Manhole	Type: Inline	Location: Sidewalk		Ground Conditions: Dry		
	Prev. Rehab	Weather: Dry	5	Subject To Ponding: None		
Comments						
Cover	Shape: Circular	Diameter: 26	(in.) Leng	th: 0 (in.) Dist A/B Grade: 0 (in	.)	
	Type: Sanitary	Condition: Soul	nd	Cover Material: Cast Iron		
Properties:	☐ Bolted ✓ Vent	ted	☐ Water T	ight Insert		
Frame	Offset: 0.5 (in.)	Condition: 🗸 Sound	☐ Crac	ked Leaks		
Chimney / Frame Adjustment Exists Material: Brick Parged Height: 6 (in.)						
Condition: ☐ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ✓ Deteriorated						
Infiltration:	☐ None ☐ Joint	☐ Cracks ☐ Mortar	Roots	✓ Wall		
Corbel	Material: Brick	☐ Parge	ed Type:	Concentric/Eccentric		
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated					
Infiltration:	✓ None ☐ Joint	☐ Cracks ☐ Mort	ar 🗌 Ro	ots 🗌 Wall		
Barrel	Material: Brick	☐ Parge	ed			
Shape:	Circular Di	iameter: 42 (in.) Leng	gth: 0 (in.))		
Condition:	✓ Sound ☐ Crack	ked ☐ Root Intrusion	Loose	Brick Deteriorated		
Infiltration:	☐ None ☐ Joint	☐ Cracks ☐ Mort	ar 🗌 Ro	ots V Wall		
Bench	✓ Exists Material:	Brick	☐ Parge	d		
Condition:	☐ Sound ☐ Crack	ked ☐ Root Intrusion	□ Deteri	orated Leaks VDebris		
Channel	Material: Brick	☐ Parge	ed			
Channel E	xposure: Partially O	pen Junc Dist: 0	nearest	.5 ft. Azimuth: 0		
Condition:	☐ Sound ☐ Crack	ked ☐ Root Intrusion	□ Deteri	orated Leaks VDebris		
Steps	Count: 5 Missing	: 0				
Surcharge	Evidence Of Sur	charge Depth: 0 (ft.)	ve Surcharge Present		

Manhole Inspection Summary

Manhole # \$250__016MH

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Location View



Defect 3



Bench and Channel Debris

Defect 4



Infiltraion along barrel walls

Top View



Defect 2



signs of infiltration from underneath frame, chimney and corbel infiltration

Defect 1



Corroded steps

Manhole Inspection Summary

Manhole # S25O 016MH

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8 in. Circular Gravity Sewer Pipe Out @ 12 OClock





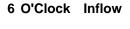
Pipe Height: **8.4** (in.) Rod and Bar (Angled) Pipe Material: Clay Pipe Lined Invert Depth: 10.21 (ft.) Flow Characteristics: Slow

Silt Depth: 0 (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound Drop: None

Connects To: Manhole Possible Illicit Connection

8 in. Circular Gravity Sewer Pipe In @ 6 OClock





heavy deposits in channel

Pipe Height: **8.4** (in.) Rod and Bar (Angled) Pipe Material: Clay Pipe Lined Invert Depth: 10.19 (ft.) Flow Characteristics: Slow

Deposits: None Mud Debris Grease

Silt Depth: 3 Deposits Extent: Medium (in.)

Infiltration: None Pipe Seal Cond: Sound

Drop: None		

Connects To: House connection / Service

line

Possible Illicit Connection

Manhole Inspection Summary

Manhole # S25O 016MH

9 O'Clock Inflow

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8 in. Circular Gravity Sewer Pipe In @ 9 OClock



Pipe Height: 7.2 (in.) Rod and Bar (Angled) Drop: None Pipe Material: Clay ☐ Pipe Lined Invert Depth: 10.17 (ft.) Flow Characteristics: Slow Deposits: None Mud Debris Grease Silt Depth: 0.5 (in.) Deposits Extent: Light Connects To: Manhole

Pipe Seal Cond: Sound Infiltration: None

☐ Possible Illicit Connection